Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran
Forecast valid from 06:00 on Friday 24 Dec 2021 until 23:59 on Saturday 25 Dec 2021

Forecast Issued on Friday 24 Dec 2021 at 03:53 by Met Office Aberdeen

Confidence: High for the general setup over the festive period, but inherently lower for the details of low cloud. There is significant uncertainty from Monday onwards.

Headline for Friday 24 Dec 2021: Morning snow wanes, becoming brighter. Cold and windy.

Mountain weather hazards on Friday 24 Dec 2021

Blizzards
No Likelihood

Heavy Snow
Low Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Dull	Cloudy	Partly cloudy (night)	Clear night
Precipitation probability					
70%	50%	30%	20%	10%	10%

Forecast for Friday 24 Dec 2021

Weather: A chilly and dull start with patchy light snow through morning and some hill fog. Becoming mainly dry in the afternoon with cloud bringing to lift and break. Best chance of cloud breaks in the north towards the Nevis range. Skies will continue to clear through evening allowing a frost to develop.

Chance of cloud free mountain/hill tops above 800m: 30% improving 70% by dusk.

Visibility: A cloudy, dull start with areas of cloud extensive above 400-600m across all ranges leading to widely very poor visibility and very tricky navigation. The cloud lifting and breaking near of above the summits during the afternoon with visibility becoming mostly very good.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 24 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	14/18 E	27/35 E	28/40 E	32/44 E	32/46 E	33/46 E	34/49 E
900	18/24 SE	23/32 SE	26/37 E	27/41 E	28/43 E	28/43 E	29/45 SE
600	16/21 E	19/26 E	25/39 E	31/42 SE	32/45 SE	32/45 SE	32/47 SE
300	5/7 S	11/19 E	15/28 E	21/37 E	22/39 E	21/39 E	22/39 E
Glen	13/26 NE	13/24 NE	15/27 NE	13/24 NE	15/25 NE	14/23 NE	10/19 NE

Height (m)	Temperature / Feels Like (°C)						
1300	-2/-8	-4/-13	-5/-14	-6/-16	-7/-18	-8/-18	-8/-19
900	-1/-8	-2/-10	-2/-10	-4/-12	-5/-14	-6/-15	-6/-15
600	2/-3	3/-3	3/-4	2/-5	1/-7	0/-7	0/-8
300	3/0	3/-1	3/-2	2/-4	1/-6	0/-6	-0/-7
Glen	4/-0	4/-0	4/-0	3/-1	2/-3	2/-4	1/-3
Freezing Level*	800m	600m	500m	300m	100m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Poor visibility at first and a real risk of significant chill are expected to be the main hazards for the day. Be aware of gales developing on highest ground through evening.

Forecast for Saturday 25 Dec 2021

Weather: Cold and often clear through early morning on Christmas Day with a widespread frost and little low level cloud. It will remain largely dry and sunny through the day, then clear into evening. The keen easterly wind will be a significant feature of the day, however, as winds reach gale force on the most exposed ground.

Maximum wind: East 30-40 gusting up to 55mph.

Chance of cloud free mountain/hill tops above 800m: 90%.

Visibility: The odd patch of cloud is possible above around 600m, but excellent visibility expected otherwise.

Temperature: **Glens:** Plus 2 or 3 Celsius, although closer to minus 1 in most sheltered glens early and late.
At 800m: Minus 4 Celsius. Feeling bitterly cold.
Freezing level: 200-400m.

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